## JC20 Rec'd PCT/PTO 1 6 SEP 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Bror NYMAN et al.					
Serial No.:	Not yet assigned	Group Art Unit:	Not yet assigned			
Filed:	September 16, 2005 (Herewith)	Examiner:	Not yet assigned			
For:	METHOD AND EQUIPMENT FOR LIQUID-LIQUID EXTRACTION					
Customer No.;	27123					
	INFORMATION DISCLOSURE STATEMENT					
US Patents and, filed This do Please This do This do This do This do This do	for Patents  1 22313-1450  Int to Rule 56, applicant hereby calls the ached Form PTO 1449. Copy(ies) of U.S. Patent Publications, and/or with the semantial value of the semantial valu	these references \( \sum \) a vere filed in related approximation of the filing of the No. 13-4500, Orde the the above-identifies than Request for Confice Action	re attached herewith, except optication U.S. Serial No(s)  date of the application  r No  d application  tinued Examination (RCE)			
for this	nmissioner is hereby authorized to charge any additional fees which may be required nformation Disclosure Statement, or credit any overpayment to Deposit Account No., Order No. 4819-4753. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.					
Dated: Septen		Respectfully subm MORGAN & FIN Fundamental Bartholomew Vero Registration No. 2	NEGAN, L.L.P.  Lectures  dirame			
Corresponden MORGAN &	ce Address: FINNEGAN, L.L.P.					

944758 v1

3 World Financial Center New York, NY 10281 2101 212 415 8700 Telephone 212 415 8701 Facsimile

Express Mail No. EV 622501901 US

## FORM PTO-1449A

Attorney Docket: 4819-4753

温力7549721

INFORMATION DISCLOSURE CITATION

Applicant: NYMAN, Bror; EKMAN, Eero; HULTHOLM, Stig-Erik; PEKKALA, Pertti; LYYRA, Juhani; LILJA, Launo; and KUUSISTO, Raimo Filing Date: Group Art Unit: September 16, 2005 (Herewith) TBA

## U.S. PATENT / PUBLICATION DOCUMENTS

Examiner Initial	Patent/Publication Number	Publication/Issue Date	Name	Filing Date
	3,997,445	December 14, 1976	Hannestad	July 3, 1975
	5,558,780	September 24, 1996	Vancas	June 10, 1994
	5,662,871	September 2, 1997	Nyman et al.	December 2, 1994
	6,132,615	October 17, 2000	Nyman et al.	March 4, 1999

Examiner Initial	Patent Number	Publication Date	Country	Copy Filed	Translation
		-		☐ Yes	
				☐ Yes	
			3	☐ Yes	
				☐ Yes	
				Yes	
				☐ Yes	

Examiner	/Joseph Drodge/	Date Considered	09/09/2008	
EXAMINER:	Initial if reference considered, whether or not citation is in conformance with MPEP §609.  Draw line through citation if not in conformance and not considered.  Included considered of the form with part compruning to a politicant.			

944768 v1